

version 1.1

profile

INSTRUCTION MANUAL

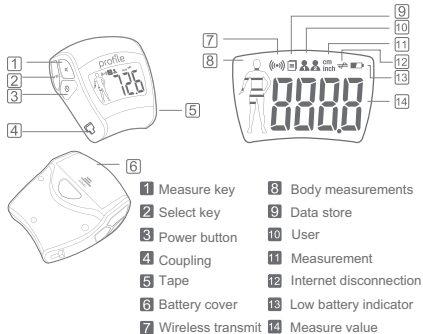
Digital Tape Meter LS502-E1



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Device structure



Install batteries



Slide off the battery cover according to the arrow direction.



Install 2 AA batteries according to the marks in the battery compartment.



Replace the battery cover.



Before using

1. Install the data bridge. Please refer to the bridge instruction manual. (If data bridge is already installed, skip these steps.)
2. Sync the device with your working data bridge. More instructions on syncing your device can be found at support.profileplan.net.
3. Ensure that you have an account setup at profileplan.net. If not, you can register for an account at www.profileplan.net/signup

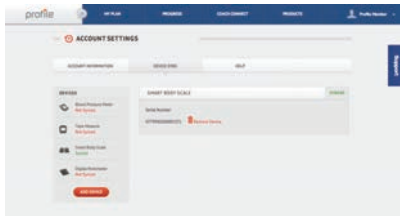


Register device

1. Log into your account at www.profileplan.net and choose "Account Settings" > "Device Sync."
2. Enter your device's serial number and click "Sync Device."
3. If successful, the device will display as " Synced."
4. Finally, manually "Sync" the device again.
5. See "Activate device" on the following pages if device does not display as synced.

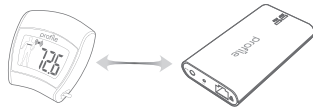


Register device

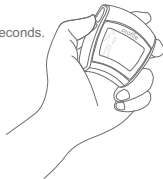


Activate device

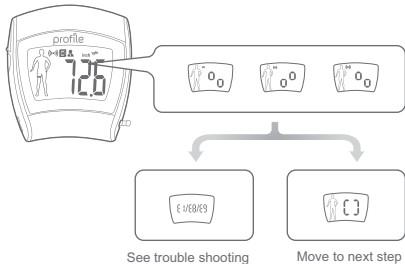
1. Bring the device within 3 feet of the data bridge.



2. Press the power button  for 5 seconds.



3. The screen  will appear. Wait for the screen  to appear. If this screen does not display, see trouble shooting.



Operating instructions

1. Power up the unit, press the select key  to cycle through the measurement location options

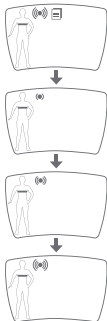


2. Gently pull out the tape to start measuring.

3. Wrap selected body part with tape.

4. Insert the plastic end of the tape into the coupling. Press the measure key  to measure and store data.





5. The data, including those failed to be sent before, will be automatically sent to the data bridge. After the data is sent the unit will turn off automatically. If there is data failure the icon  will display.

6. Log into www.profileplan.net to check the results or use the mobile app.



Cautions

- To prevent the product from harming users and to prolong product life, please follow guidelines below.

Symbol meaning

●	General instruction
⊘	Forbidden
⊘	Disassembly is forbidden

About battery use

	2 x AAA batteries are required for this product.
	If the product is not used for extended periods of time remove batteries.
	When you insert the batteries please make sure they are in the correct position.
	Do not heat the batteries or expose them to flame.
	Do not combine old and new batteries.
	Do not disassemble battery charger.

About the device

	Keep measuring at the same time of every day. For example, before you go to bed.
	Measure and check the data corresponding to the part you choose.
	Measure close to the body to avoid interference caused by clothing.
	Do not disassemble product if you're not a professional.

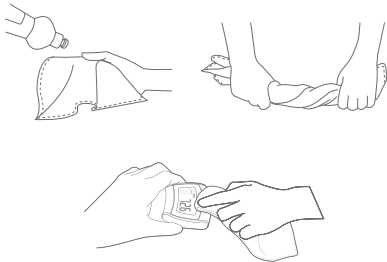
About daily maintenance

	Please store in a cool, dry place.
	Place the product on the horizontal platform when not in use
	Comply to the environmental rules when disposing of this product.

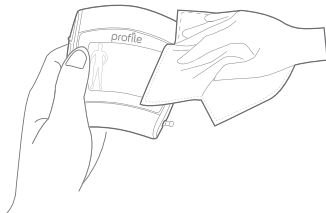


Cleaning

1. Use a damp cloth to gently clean the device.



2. Dry the device after cleaning it.





Trouble shooting

Symptom	No Display		LCD error code	
				
Reason/ Cause	Low charge	Install new batteries	1. Wireless communication is interrupted 2. The product is too far away from the data bridge during activation	Network failure
Solution	Wrong battery installation	Align polarity symbols (+/-)	Re-activate the product within 3 feet of the data bridge	

Symptom	LCD error code		When using the device, the LCD displays	
				
Reason/ Cause	Product is still not registered.	Data bridge limit of 16 devices has been reached	Wide Band failure. The data bridge's WAN LED light flashes	Low battery
Solution	Register the device (see step 1)	Go to www.profileplan.net and delete the unused device or purchase a new data bridge.	Check the internet connection	Replace the batteries

Symptom	When using the device the LCD displays		When using the device, the LCD displays	
				
Reason/ Cause	The wireless communication between the product and data bridge is interrupted	The product is out of wireless transmission range	The system can't automatically identify the measurement data and exceeds the identification range	
Solution	Re-measure, keeping the data bridge within 3 feet of the product.		Check the network connection of the data bridge	

Symptom	The platform of the Health Center can't indicate the measurement data normally.	
Reason/ Cause	The measurement data is near or over the identification range. The system can't identify	Wide Band failure. The data bridge's WAN LED light flashes
Solution	Go into Device management > Product > Data authentication and assign the data manually	Check network connection



Specifications

Item	Parameter
Product name	Digital Tape Meter LS502-E1
Product dimensions	3 x 2.6 x 1.5 in
Weight	85 g (excluding batteries)
Power supply	2 x AAA
Display mode	Blue film LCD
Unit of measure	Inch
Capacity	2.2 in min - 59 in max
Division	0.1 in
Working condition	Temperature: 32 ~ 104 °F
Storage & transportation condition	Temperature: -4 ~ 140 °F